XP-002331290

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ID    AAI80740 standard; cDNA; 2416 BP.
XX
AC    AAI80740;
XX
DT    06-NOV-2001  (first entry)
XX
DE    Human polynucleotide SEQ ID NO 800.
XX
KW    Human; cytokine; cell proliferation; cell differentiation; gene therapy;
KW    vaccine; peptide therapy; stem cell growth factor; haematopoiesis;
KW    tissue growth factor; immunomodulatory; cancer; leukaemia;
KW    nervous system disorders; arthritis; inflammation; ss.
XX
OS    Homo sapiens.
XX
PN    WO200164835-A2.
XX
PD    07-SEP-2001.
XX
PF    26-FEB-2001; 2001WO-US004927.
XX
PR    28-FEB-2000; 2000US-00515126.
PR    18-MAY-2000; 2000US-00577409.
XX
PA    (HYSE-) HYSEQ INC.
XX
PI    Tang YT, Liu C, Drmanac RT;
XX
DR    WPI; 2001-514838/56.
DR    P-PSDB; AAO00809.
XX
PT    Isolated nucleic acids and polypeptides, useful for preventing diagnosing
PT    and treating e.g. leukemia, inflammation and immune disorders.
XX
PS    Claim 1; SEQ ID NO 800; 1399pp + Sequence Listing; English.
XX
CC    The invention relates to human polynucleotides (AAI79941-AAI93841) and
CC    the encoded proteins (AAO00010-AAO13910) that exhibit activity elating to
CC    cytokine, cell proliferation or cell differentiation or which may induce
CC    production of other cytokines in other cell populations. The
CC    polynucleotides and polypeptides are useful in gene therapy, vaccines or
CC    peptide therapy. The polypeptides have various cytokine-like activities,
CC    e.g. stem cell growth factor activity, haematopoiesis regulating
CC    activity, tissue growth factor activity, immunomodulatory activity and
CC    activin/inhibin activity and may be useful in the diagnosis and/or
CC    treatment of cancer, leukaemia, nervous system disorders, arthritis and
CC    inflammation. Note: The sequence data for this patent did not form part
CC    of the printed specification, but was obtained in electronic format
CC    directly from WIPO at ftp.wipo.int/pub/published_pct_sequences
XX
SQ    Sequence 2416 BP; 732 A; 506 C; 520 G; 658 T; 0 U; 0 Other;
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